



PCT

WORLD INTELLECTUAL PROPERTY ORGANIZATION  
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

<p>(51) International Patent Classification 6 : H01L 33/00, C08G 61/02, C08J 5/18</p>	<p>A1</p>	<p>(11) International Publication Number: WO 95/31831 (43) International Publication Date: 23 November 1995 (23.11.95)</p>
<p>(21) International Application Number: PCT/IB95/00349 (22) International Filing Date: 10 May 1995 (10.05.95) (30) Priority Data: 94201406.9 18 May 1994 (18.05.94) EP (34) Countries for which the regional or international application was filed: AT et al. (71) Applicant: PHILIPS ELECTRONICS N.V. [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL). (71) Applicant (for SE only): PHILIPS NORDEN AB [SE/SE]; Kottbygatan 5, Kista, S-164 85 Stockholm (SE). (72) Inventors: STARING, Acmilianus, Gradus, Johannes; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL). BROER, Dirk, Jan; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL). DEMANDT, Robert, Jozef, Catharina, Emiel; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL). (74) Agent: STOLK, Steven, Adolph; Internationaal Octrooibureau B.V., P.O. Box 220, NL-5600 AE Eindhoven (NL).</p>		<p>(81) Designated States: JP, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).  Published # With international search report.</p>
<p>(54) Title: METHOD OF PROVIDING A FILM OF CONJUGATED, SUBSTITUTED OR UNSUBSTITUTED POLY(P-PHENYLENE VINYLENE) ON A SUBSTRATE BY CHEMICAL VAPOUR DEPOSITION (CVD), AS WELL AS A METHOD OF MANUFACTURING AN ELECTROLUMINESCENT (EL) DEVICE  (57) Abstract A description is given of a method of manufacturing thin films of conjugated poly(p-phenylene vinylene) by means of CVD and using simple monomers. Such a polymer can particularly suitably be used as an active layer in electroluminescent devices, such as a light-emitting diode.</p> <div data-bbox="1127 1163 1427 1341" data-label="Chemical-Block"> </div>		